## Table XXIII-6 PROSTATE CANCER (Invasive)

## SURVIVAL RATESa

By Year of Diagnosis

All Races, Males

Year of Diagnosis

```
1975- 1980-
           1979 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004
Relative Survival Rates (SEERb)
                                                            99.6
 1-year
           91.9 94.2 95.0
                           95.0 95.6
                                      96.4 97.0 97.7
                                                      99.0
                                                                 99.6 99.5
                                                                            99.0
                                                                                  99.1
                                                                                       99.3 99.5
                                                                                                  99.7
                                                                                                       99.9 100.0
                                                                                                                  99.9 99.9 100.0
 2-year
           85.2 88.5 88.7
                           89.5 91.6
                                      92.9 93.9 95.0
                                                      97.7
                                                            98.9
                                                                 98.8
                                                                      98.5
                                                                            97.7
                                                                                  97.9
                                                                                       98.7 98.9
                                                                                                  99.6 99.6 100.0 99.9 99.9
                                      89.1 90.7 92.9
                                                      96.6
                                                            98.6
                                                                 97.7
                                                                       97.0
                                                                           96.9
                                                                                 97.2
                                                                                       98.3 98.4
                                                                                                  99.6
 3-year
           79.1 82.8
                           84.4 87.4
                                                                                                       99.3 100.0
 4-year
           74.2 77.8 79.3
                           80.6 84.1
                                      86.4 88.3 91.1 95.5
                                                            98.0
                                                                 96.9
                                                                       95.7
                                                                            96.2
                                                                                 96.7
                                                                                       97.9 98.3
                                                                                                  99.3
                                                                                                       99.2 100.0
 5-year
                     75.8
                           78.0
                                 81.3
                                      84.2
                                           85.9
                                                 90.0
                                                      94.1
                                                            96.9
                                                                 95.7
                                                                       94.9
                                                                            95.5
                                                                                  96.3
                                                                                       97.6
                                                                                            98.3
                70.2 73.0
                           75.0
                                79.0
                                      82.0
                                           84.0
                                                 88.6
                                                      92.4
                                                            95.5
                                                                 94.8
                                                                      94.2
                                                                            95.2
                                                                                  96.0
                                                                                       97.6 98.3
 6-year
                           73.0 76.6
                                      79.3 82.2 86.2 91.5
                                                                 93.6 93.3 94.9 95.6
 7-year
                66.8 70.9
                                                            94.4
 8-year
                      68.6
                           71.6
                                 74.8
                                      77.4
                                            80.4
                                                 84.5
                                                      90.3
                                                            93.0
                                                                 93.0
                                                                       92.8
                                                                           94.9
                                                                                  95.4
                                                                 91.9 92.2 94.8
 9-year
           58.4 62.0 66.7
                           69.3 73.1
                                      75.5
                                           78.6 83.1 89.2 92.1
10-year
           56.1 60.4 64.7 67.2 71.1 73.7 77.3 81.4
                                                      88.3
                                                            91.1
                                                                 91.1
                                                                       92.0 94.6
11-year
           53.7 58.5 62.2
                           65.4 69.2
                                      72.8 76.0 79.9 87.0 90.7
                                                                 90.8 91.2
                                           74.4 79.1 86.4 90.1
12-year
           51.7 56.8 59.6
                           63.2 67.9
                                      70.7
13-year
           50.1 55.2 58.3 61.8 66.4
                                      68.8 72.6 78.6 85.6
14-year
                           60.5 65.2
                                      68.3
                                           71.3 77.7 85.6
           48.7 53.7 55.7
15-year
           47.7 52.6 53.8
                           58.5 64.1 67.3 69.7 77.2
16-year
                50.7
                      51.6
                           57.1 63.1 66.3 68.9
17-year
           44.8 49.7 50.8
                           57.1 62.7
18-year
           43.6 48.4 50.1 56.8 61.8
19-year
           43.0 47.2 49.7 55.9
20-year
           42.0 45.9 49.4
```

Survival rates are relative rates expressed as percents.

Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).